

1. Company Name: [Redacted]	2. Company Address: [Redacted]
3. Company Phone: [Redacted]	4. Company Fax: [Redacted]
5. Company E-mail: [Redacted]	6. Company Website: [Redacted]
7. Company Description: [Redacted]	8. Company Products/Services: [Redacted]
9. Company Financials: [Redacted]	10. Company History: [Redacted]
11. Company Future Plans: [Redacted]	12. Company Contact Information: [Redacted]
13. Company Other Information: [Redacted]	14. Company Notes: [Redacted]

Page 1

Accept

**Setup Start**

Stop

[illegible]**Cust Item ID:**[illegible]

Customer:

Reference:

Date: 11-02-07

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

[illegible]

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66146

Monday, February 07, 2011 11:09:30 AM

Page 2

Item ID: D3566-5

Accept

Revision ID:

Item Name: Gasket

Start Date: 2/8/2011 Start Qty: 20.00

Required Date: 2/22/2011 Req'd Qty: 20.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Run

Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Packaging

Identify as per dwg & Stock Location: *FP15*

0.00

Memo

0.00

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

11/2/10 *df**11/02/10* *df*
MF
11-02-10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Monday, February 07, 2011 11:09:27 AM

Page 1

Work Order ID: 66146

Parent Item: D3566-5

Parent Item Name: Gasket




Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 07-03-08 ec
IPP Rev:B Added Drain Holes 07-07-09 JLM
IPP Rev:C As per Rev C 07-09-09 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MNEO60S.063  NEOPRENE SHEET 0.063		Purchased	No			100	sf	177.5000	1.06	23.55556			

18-11-2-9

Location

Loc Qty

Loc Code

MAT

177.5

115916

177.5

115916

22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

* **NOTE:** Date & initial all entries

DART AEROSPACE LTD		Work Order:	66146
Description: Gasket		Part Number:	D3566-5
Inspection Dwg: D3566	Rev: C	Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
38.50	+/-0.030	38.50	✓		T 1301	
43.50	+/-0.030	43.50	✓		T	
5.50 Pitch	+/-0.030	5.50	✓		T	
2.50	+/-0.030	2.563	✓		V 1302	
2.43	+/-0.030	2.441	✓		V	
3.10	+/-0.030	3.102	✓		V	
2.50	+/-0.030	2.503	✓		V	
0.30	+/-0.030	0.298	✓		V	
0.30	+/-0.030	0.300	✓		V	
0.063	+/-0.010	0.058	✓		V	
6.75	+/-0.030	6.75	✓		T	
10.00	+/-0.030	10.00	✓		T	
20.00	+/-0.030	20.00	✓		T	
30.00	+/-0.030	30.00	✓		T	
Ø0.19	+/-0.030	0.192	✓		V	

Measured by:	B	Audited by:	D	Prototype Approval:	N/A
Date:	11-2-9	Date:	11/02/10	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.06	Ø0.188 dimension removed	KJ/JLM	
D	08.01.16	Dwg Rev updated	KJ/EC/DD	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

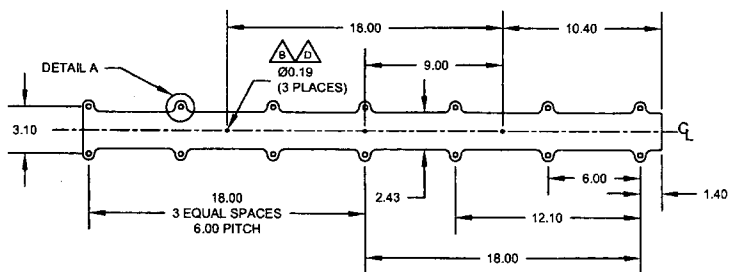
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

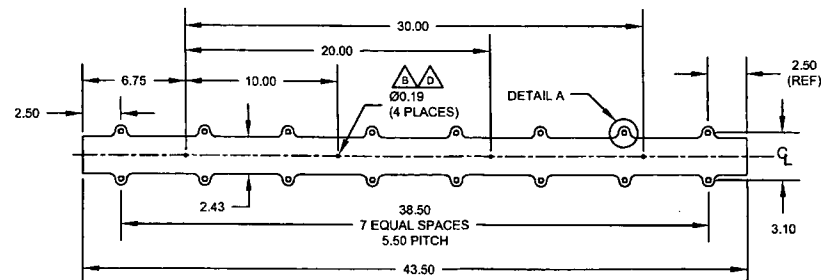
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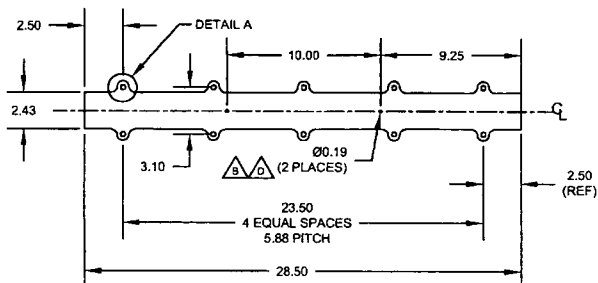
8 7 6 5 4 3 2 1



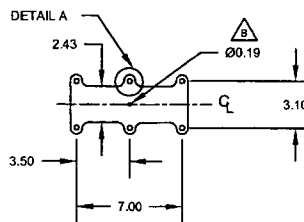
D3566-1 GASKET



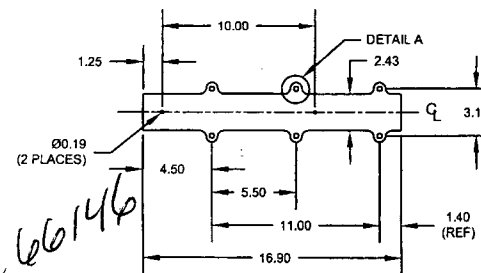
D3566-5 GASKET



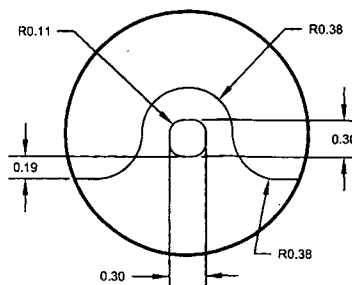
D3566-7 GASKET



D3566-13 GASKET



D3566-15 GASKET



DETAIL A
SCALE 1:1

WEIGHTS:

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

NOTES:

- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: SEE TABLE IN ZONE A3
- 8) PARTS ARE SYMMETRIC ABOUT Q-Q

RELEASED

07.08.04

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH		
DRAWN	CB		
CHECKED	PH		
MFG. APPR.	PH		
APPROVED	PH		
DE APPR.	PH		
DATE	07.08.21		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D3566 TITLE GASKET REV. C SHEET 1 OF 1 SCALE 1:8 COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

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